

ACRONYMS AND ABBREVIATIONS

| | | | |
|-------------------|--|--------------------|--|
| µeq/L | Micro-Equivalents per Liter | ERMA | Extensive Recreation |
| µg/m ³ | Micrograms per Cubic Meter | | Management Area |
| µS/cm | Microsiemens per Centimeter | ESA | Endangered Species Act |
| ACEC | Area of Critical Environmental Concern | F | Fahrenheit |
| | | FEIS/Final EIS | Final Environmental Impact Statement |
| AFMSS | Automated Fluid Minerals Support System | FLPMA | Federal Land Policy and Management Act |
| AMP | Allotment Management Plan | FR/CC | Fire Regime and Condition Class |
| AO | Authorized Officer | FSEIS | Final Supplement to the Montana Statewide Oil and Gas Environmental Impact Statement and Proposed Amendment of the Powder River and Billings Resource Management Plans |
| AQRV | Air Quality Related Value | | |
| APD | Application for Permit to Drill | | |
| ARM | Administrative Rules of Montana | | |
| ARMP | Air Resource Management Plan | | |
| ATV | All-terrain Vehicle | | |
| AU | Assessment Unit | | |
| AUM | Animal Unit Month | GH | Greater Sage-grouse General Habitat |
| BCC | Birds of Conservation Concern | GHG | Greenhouse Gas |
| BIA | Bureau of Indian Affairs | GIS | Geographic Information Systems |
| BLM | Bureau of Land Management | GHMA | Greater Sage-grouse General Habitat Management Area |
| BMP | Best Management Practice | | |
| BNKHD-JNS | Bankhead-Jones/Land Utilization | gpm | Gallons per Minute |
| BOR | Bureau of Reclamation | GPS | Global Positioning System |
| BP | Before Present | GRSG | Greater Sage-grouse |
| BSU | Biologically Significant Unit | ha | Hectare |
| C | Celsius | HAP | Hazardous Air Pollutant |
| CAA | Clean Air Act | HDD | Horizontal Directional Drilling |
| CASTNet | Clean Air Status and Trends Network | IB | Information Bulletin |
| | | IM | Instruction Memorandum |
| CBNG | Coal Bed Natural Gas | IMPROVE | Interagency Monitoring of Protected Visual Environments |
| ccf | 100 cubic feet | | |
| CFR | Code of Federal Regulations | IPCC | Intergovernmental Panel on Climate Change |
| cfs | Cubic Feet per Second | | |
| cm | Centimeters | kg/ha-yr | Kilogram per Hectare per Year |
| COA | Condition of Approval | kV | Kilovolt |
| COOP | Cooperative Observer Program | LANDFIRE | Landscape Fire and Resource Management Planning Tools |
| COT | USFWS Conservation Objectives Team Report | | |
| | | | Project |
| CSU | Controlled Surface Use | lb | Pound |
| dBA | A-weighted decibel | lb/in ² | Pounds per Square Inch |
| DEIS/Draft EIS | Draft Environmental Impact Statement | LUP | Land Use Plan |
| | | LWC | Lands with Wilderness Characteristics |
| DOE | United States Department Of Energy | | |
| DOE-EIA | United States Department Of Energy-Energy Information Administration | MAAQs | Montana Ambient Air Quality Standards |
| | | mbf | Thousand Board Feet |
| dS/cm | deciSiemens per meter | MBMG | Montana Bureau of Mines and Geology |
| dv | Deciview | | |
| EA | Environmental Assessment | MBOGC | Montana Board of Oil and Gas Conservation |
| EC | Electrical Conductivity | | |
| EIS | Environmental Impact Statement | MCA | Montana Code Annotated |
| EOR | Enhanced Oil Recovery | MCFO | Miles City Field Office |

ACRONYMS AND ABBREVIATIONS

| | | | |
|----------|--|-------|---|
| mDarcies | milliDarcies (one thousandth of a darcy unit) | PFC | Proper Functioning Condition |
| MDEQ | Montana Department of Environmental Quality | PFYC | Potential Fossil Yield Classification |
| MDNRC | Montana Department of Natural Resources and Conservation | PH | Greater Sage-grouse Priority Habitat |
| MFWP | Montana Fish, Wildlife, and Parks | PHMA | Greater Sage-grouse Priority Habitat Management Area |
| mg/L | Milligrams per Liter | PILT | Payment in Lieu of Taxes |
| MIST | Minimal Impact Suppression Tactics | PNVG | Potential Natural Vegetation Groups |
| MLP | Master Leasing Plan | PO | Plan of Operations |
| mmhos | Millimhos per Centimeter | POD | Plan of Development |
| MNHP | Montana Natural Heritage Program | ppb | Parts per Billion |
| MOU | Memorandum of Understanding | ppm | Parts per Million |
| MPDES | Montana Pollutant Discharge Elimination System | PRB | Powder River Basin |
| mph | Miles per Hour | PRMP | Proposed Resource Management Plan |
| MSO | Montana State Office | PRPA | Paleontological Resources Protection Act |
| MSU | Montana State University | PSD | Prevention of Significant Deterioration |
| mtpy | metric tons per year | PSQ | Probable Sale Quantity |
| NAAQS | National Ambient Air Quality Standards | PTHV | Permit to Hunt from the Vehicle |
| NADP | National Atmospheric Deposition Program | R&PP | Recreation and Public Purposes Act |
| NEPA | National Environmental Policy Act | RAWS | Remote Access Weather Stations |
| ng/L | Nanograms per Liter | RCA | Reserve Common Allotment |
| NGO | Non-governmental Organization | RCM | Revised Code of Montana |
| NHL | National Historic Landmark | RDF | Required Design Feature |
| NHPA | National Historic Preservation Act | RFD | Reasonably Foreseeable Development |
| NLCS | National Landscape Conservation System | RHMA | Greater Sage-grouse Restoration Habitat Management Area |
| NNL | National Natural Landmarks | RMP | Resource Management Plan |
| NOI | Notice of Intent | ROD | Record of Decision |
| NOS | Notice of Staking | ROW | Right-of-Way |
| NPS | National Park Service | RSC | Recreation Setting Characteristics |
| NRCS | Natural Resources Conservation Service | S/cm | Siemens per centimeter |
| NREL | National Renewable Energy Laboratory | SAR | Sodium Adsorption Ratio |
| NRHP | National Register of Historic Places | SFA | Sagebrush Focal Area |
| NSO | No Surface Occupancy | SLAMS | State and Local Air Monitoring Stations |
| NTL | Notice to Lessee | SN | Sundry Notice |
| NVCS | National Vegetation Classification System | SRMA | Special Recreation Management Area |
| NWR | National Wildlife Refuge | SRP | Special Recreation Permit |
| NWSRS | National Wild and Scenic Rivers System | SUPO | Surface Use Plan of Operations |
| OHV | Off-Highway Vehicle | TCP | Traditional Cultural Properties |
| PAC | Priority Area for Conservation | TDS | Total Dissolved Solids |
| PEIS | Programmatic Environmental Impact Statement | TKN | total Kjeldahl nitrogen |
| | | TMA | Travel Management Area |
| | | TMDL | Total Maximum Daily Load |
| | | TPA | Travel Planning Area |
| | | TPS | Total Petroleum System |
| | | tpy | tons per year |

ACRONYMS AND ABBREVIATIONS

| | | | |
|-------------------|---|-------|---|
| TSS | Total Suspended Solids | VRI | Visual Resource Inventory |
| µg/m ³ | micrograms per cubic meter | VRM | Visual Resource Management |
| U.S.C. | United States Code | WAFWA | Western Association of Fish and Wildlife Agencies |
| USDA | United States Department Of Agriculture | WDEQ | Wyoming Department of Environmental Quality |
| USDI | United States Department of the Interior | WDFG | Wyoming Department of Fish and Game |
| USEPA | United States Environmental Protection Agency | WEM | Waivers, Exemptions, and Modifications |
| USFS | United States Forest Service | WMPP | Wildlife Monitoring and Protection Plan |
| USFWS | United States Fish and Wildlife Service | WO | Washington Office, Bureau of Land Management |
| USGS | United States Geological Survey | WSA | Wilderness Study Area |
| USNVCS | United States National Vegetation Classification System | | |
| VOC | Volatile Organic Compounds | | |

This page intentionally left blank.